

BPL is not a system that needs to radiate RF signals to do its job, it would be an unintentional radiator. It's a system going point to point via wires, not a system that uses isolated boxes (radios) that communicate via RF "over the air". Thus there is no reason why we (amateur radio) would have to share spectrum with BPL. Also BPL would interfere with other HF radio users, such as NTIA (who needs HF communications capability for national security). And there are aviation users who would suffer interference.

Ham radio has a long history of supplying emergency communications during various disasters, and BPL interference would degrade our ability to do this if the hams at the disaster site are weak signals.